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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/071,999

Filing Date February 6, 2002

First Named Inventor Bernard Aspar

Group Art Unit 2815

Examiner Name Unassigned

Total Number of Pages in This Submission

7

Attorney Docket Number 034299-382

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☒ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Change of Attorney Docket Number and Change of Address Notice; copy of existing Declaration &amp; Power of Attorney

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

Robert E. Krebs, Reg. No. 25,885  
THELEN REID & PRIEST LLP

Signature

Date

May 20, 2002

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Docket No 034299-382

#5  
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5/12/02  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bernard Aspar, et al.

SERIAL NO.: 10/071,999

FILING DATE: February 6, 2002

TITLE: THIN LAYER STRUCTURE MADE UP OF CONDUCTIVE AND  
INSULATIVE ZONES

EXAMINER: Unassigned

ART UNIT: 2815

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Sharon Byam

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WASHINGTON, D.C. 20231

**CHANGE OF ATTORNEY DOCKET NUMBER  
AND CHANGE OF ADDRESS NOTICE**

Please change the Attorney Docket No. for this patent application from

025219-382 to 034299-382.

**Please address all further communications regarding this application to:**

Robert E. Krebs  
Thelen Reid & Priest LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
Telephone (408) 292-5800; Facsimile (408) 287-8040

Respectfully submitted,  
THELEN REID & PRIEST LLP

Dated: 5/20/02

Robert E. Krebs  
Reg. No. 25,885



Docket No 034299-382

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bernard Aspar, et al.

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FILING DATE: February 6, 2002

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Date: 8/21/02

Name: Sharon Byam  
Sharon Byam

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**REVOCATION OF ATTORNEY AND POWER OF ATTORNEY**

The undersigned, having authority to act on behalf of Commissariat a L'Energie Atomique, assignee of all right, title, and interest in the above-identified patent application by virtue of the attached Power of Attorney, hereby revokes all powers of attorney previously given and hereby appoints, Robert E. Krebs, Registration No. 25,885; David B. Ritchie, Registration No. 31,562; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299; Thierry Lo, Registration No. 49,097; W. Samuel Niece, Registration No. 47,824; J. Davis Gilmer, Registration No. 44,711 and William E. Winters, Registration No. 42,232, as its attorneys to act on applicant's behalf

before the United States Patent and Trademark Office for the above-identified application  
and to transact all business in the Patent and Trademark Office in connection therewith.

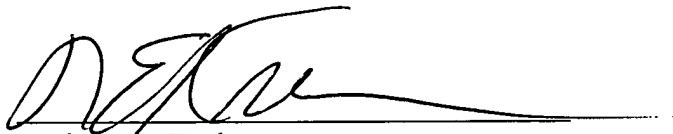
Please mail all correspondence to Robert E. Krebs at the following address:

THELEN REID & PRIEST LLP  
P.O. BOX 640640  
SAN JOSE, CA 95164-0640

and direct all telephone calls to Robert E. Krebs at (408) 292-5800.

Respectfully submitted,  
THELEN REID & PRIEST LLP

Dated: 5/20/02

A handwritten signature in black ink, appearing to read 'REK', is written over a horizontal line.

Robert E. Krebs  
Reg. No. 25,885

## Declaration, Power Of Attorney and Petition

Page 1 of 3

ASPAR Bernard, BRUEL Michel and/et JALAGUIER Eric

WE (I) the undersigned inventor(s), hereby declare(s) that :

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and which a patent is sought on the invention entitled STRUCTURE COMPRISING A THIN LAYER OF MATERIAL MADE UP OF CONDUCTIVE ZONES AND INSULATING ZONES AND A METHOD OF MANUFACTURING SUCH A STRUCTURE.

the specification of which

- ☐ is attached hereto.
- ☒ was filed on October 6, 1999  
as Application Serial No. 09/413,483  
and amended on
- ☐ was filed as PCT international application  
Number  
on  
and was amended under PCT Article 19  
on

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application (s)

Application No.	Country	Day/month/Year	Priority Claimed
98 13010	FRANCE	16/10/1998	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO



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We (I) hereby claim the benefit under Title 35, United States Code, § 119 (e) of any United States provisional application(s) listed below.

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented,  
abandoned)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

And we (I) hereby appoint :William L. Mathis, Registration Number 17,337; Alan E. Kopecki, Registration Number 25,813; Eric H. Weisblatt, Registration Number 30,505; Peter H. Smolka, Registration Number 15,913; Regis E. Slutter, Registration Number 26,999; James W. Peterson, Registration Number 26,057; Robert S. Swecker, Registration Number 19,885; Samuel C. Miller III, Registration Number 27,360; Teras Stanek REA, Registration Number 30,427; Platon N. Mandros, Registration Number 22,124; Ralph L. Freeland Jr., Registration Number 16,110; Robert E. Krebs, Registration Number 25,885; Benton S. Duffett jr., Registration Number 22,030; Robert M. Schulman, Registration Number 31,196; Joel M. Freed, Registration Number 25,101; James A. Labarre, Registration Number 28,632; William C. Rowland, Registration Number 30,888; Norman H. Stepno, Registration Number 22,716; E. Joseph Gess, Registration Number 28,510; Richard H. Kjeldgaard, Registration Number 30,186; Ronald L. Grudziecki, Registration Number 24,970; David D. Reynolds, Registration Number 29,273; T. Gene Dillahunty, Registration Number 25,423; Frederick G. Michaud Jr, Registration Number 26,003; R. Danny Huntington, Registration Number 27,903 and Anthony W. Shaw, Registration Number 30,104; our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to the firm of BURNS, DOANE, SWECKER & MATHIS, whose post Office Address is : George Mason Building, Washington and Prince Streets, P.O. Box 1404 Alexandria, Virginia 22313-1404.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true ; and future that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardise the validity of the application or any patent issuing thereon.

ASPAR Bernard

NAME OF FIRST SOLE INVENTOR

Signature of Inventor

October 04, 1999

Date

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BRUEL Michel

NAME OF SECOND JOINT INVENTOR

Signature of Inventor

October 04, 1999

Date

JALAGUIER Eric

NAME OF THIRD JOINT INVENTOR

Signature of Inventor

October 04, 1999

Date

NAME OF FOURTH JOINT INVENTOR

Signature of Inventor

Date

NAME OF FIFTH JOINT INVENTOR

Signature of Inventor

Date

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\_\_\_\_\_  
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